## ABSTRACT OF THE DISCLOSURE

In an electronic control brake system capable of controlling the braking force by adjusting the hydraulic pressure applied to each wheel cylinder through the use of a pressurization source and a hydraulic pressure adjusting portion, the hydraulic pressure applied to a wheel cylinder is increased by a pressurization source while the brake is not operated during a stop of the vehicle. After that, a master cutoff valve is opened so as to release the hydraulic pressure to a master cylinder. Changes in the master pressure are investigated via a master pressure sensor so as to determine whether there is an abnormality in a stroke simulator or a simulator cutoff valve.

5